

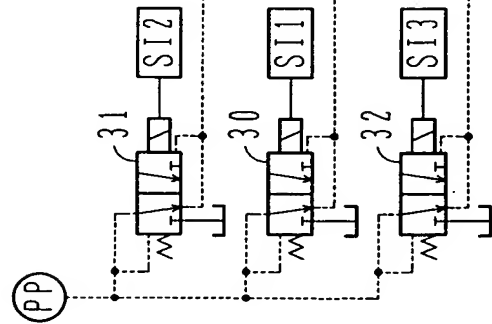
[illegible]

FIG. 2

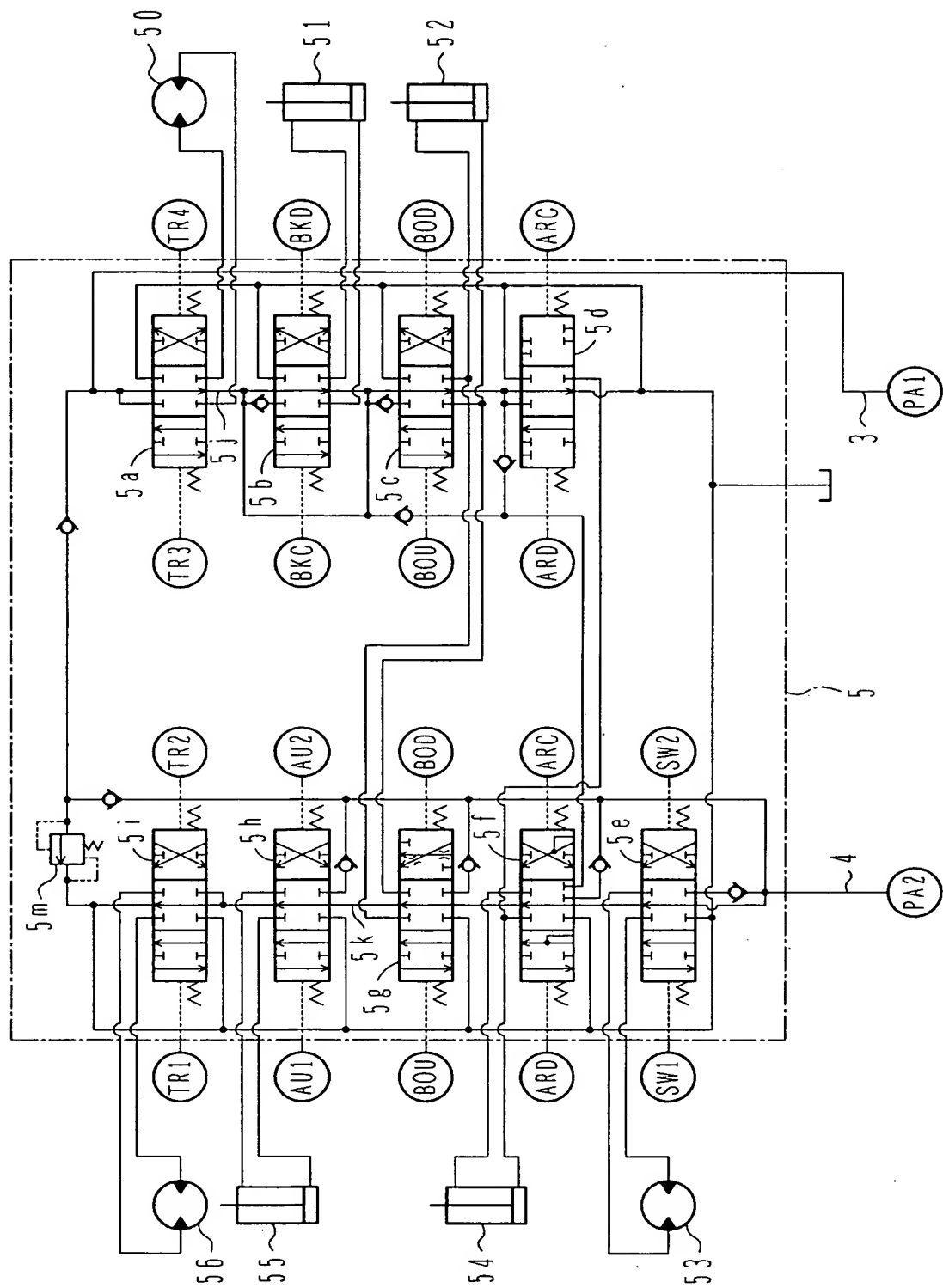


FIG. 3

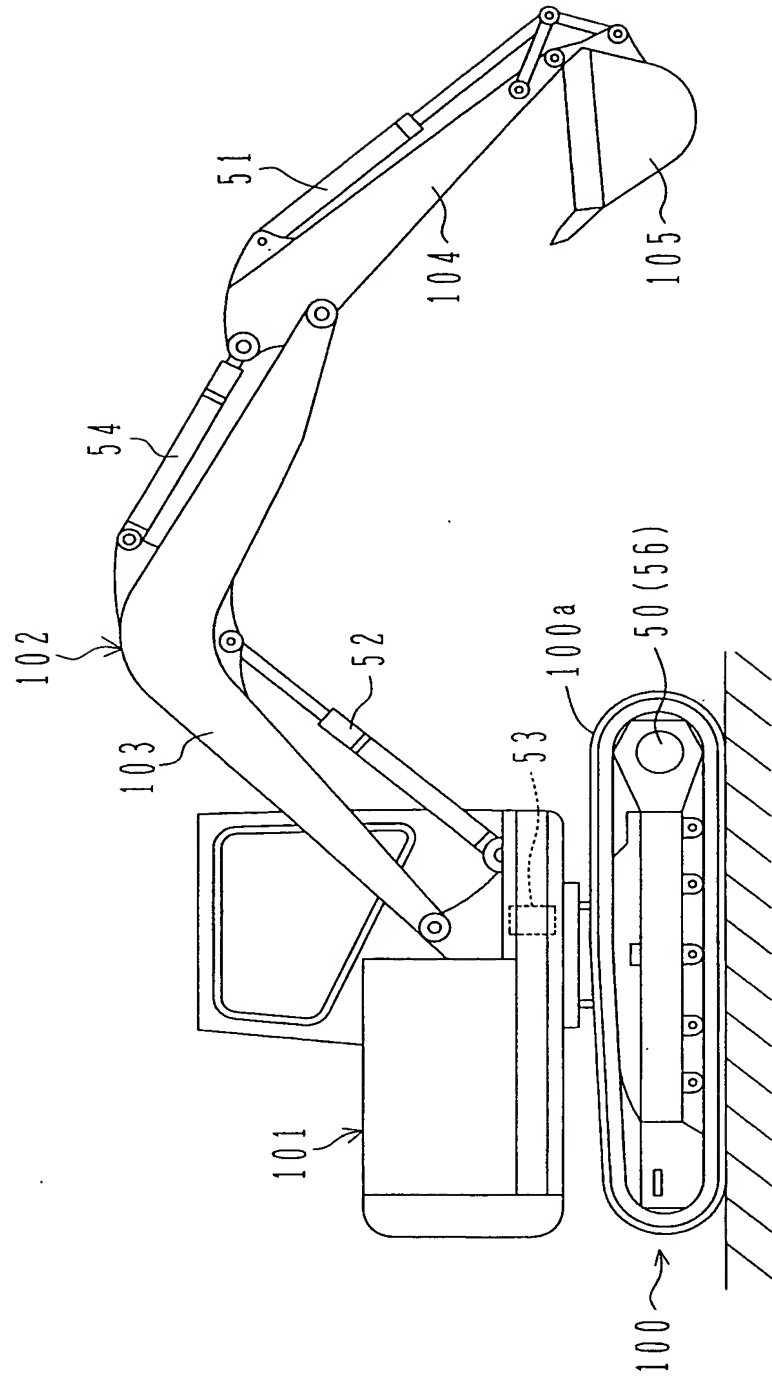


FIG. 4

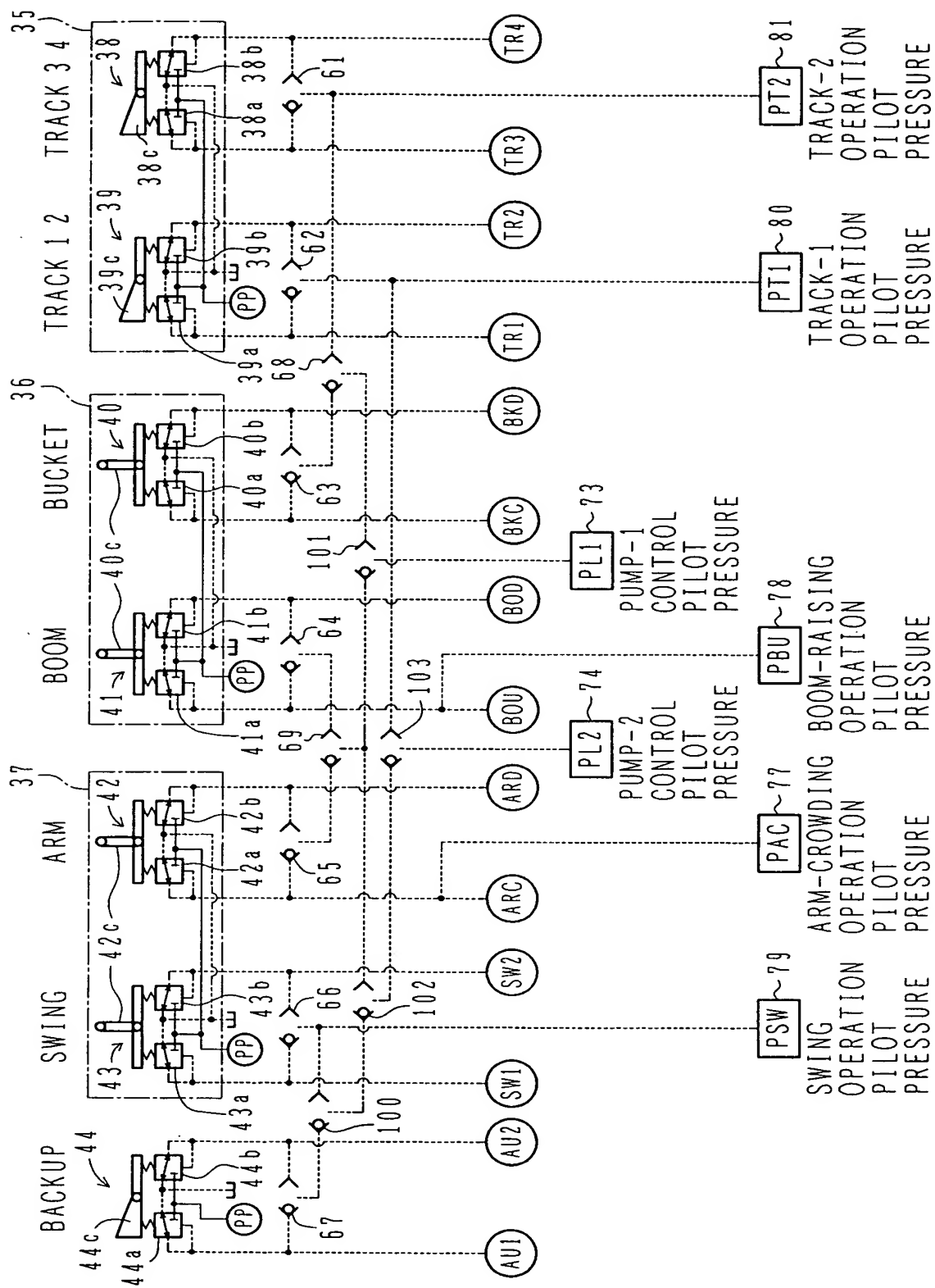


FIG. 5

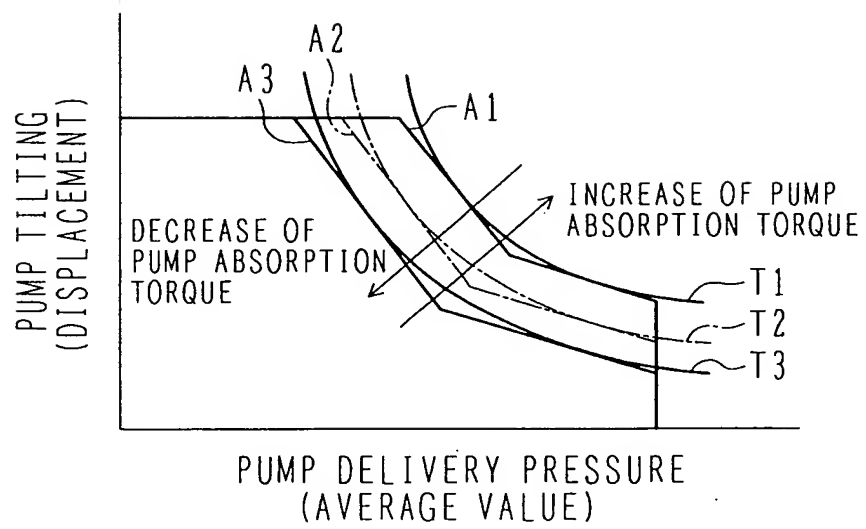


FIG. 6

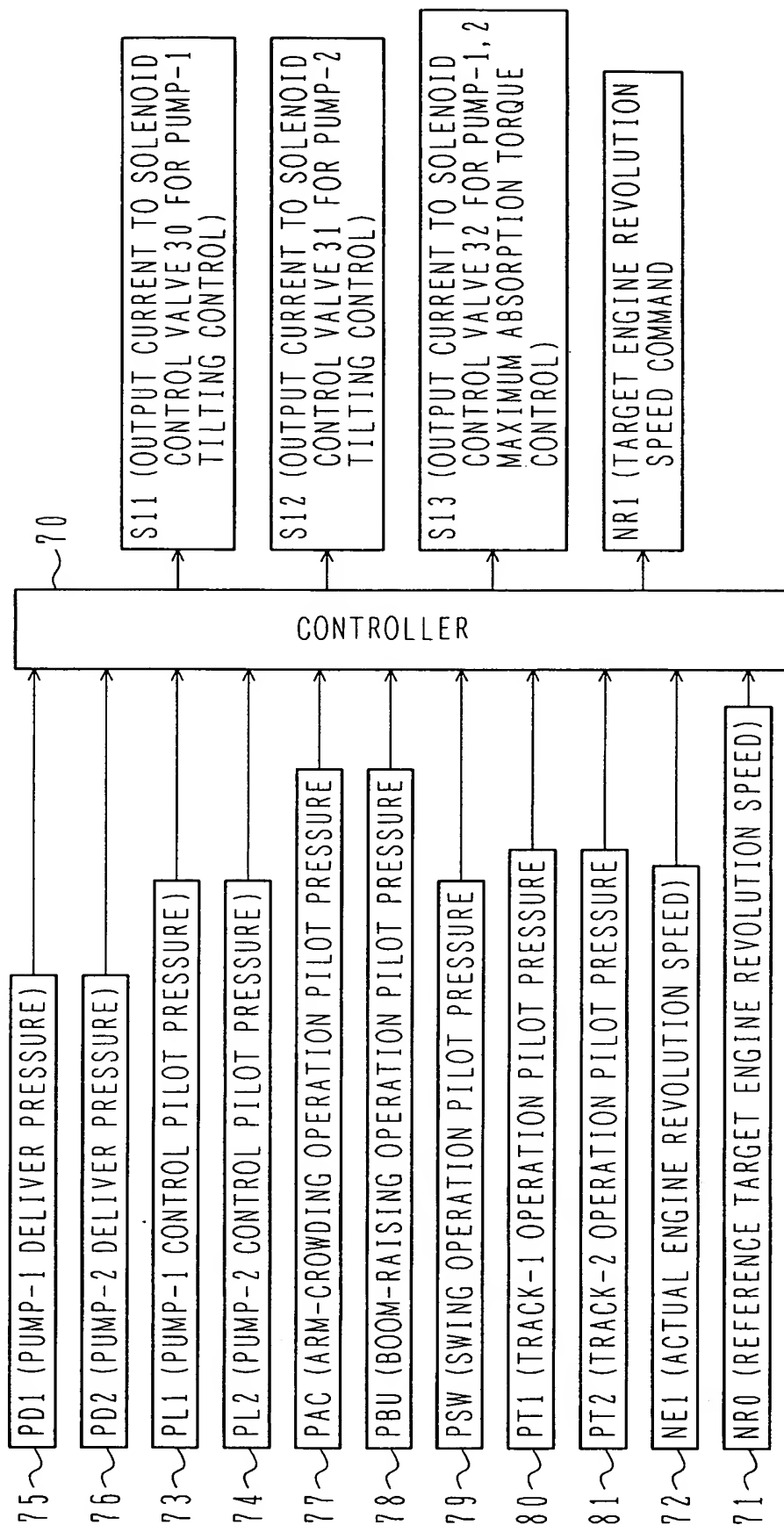


FIG. 7

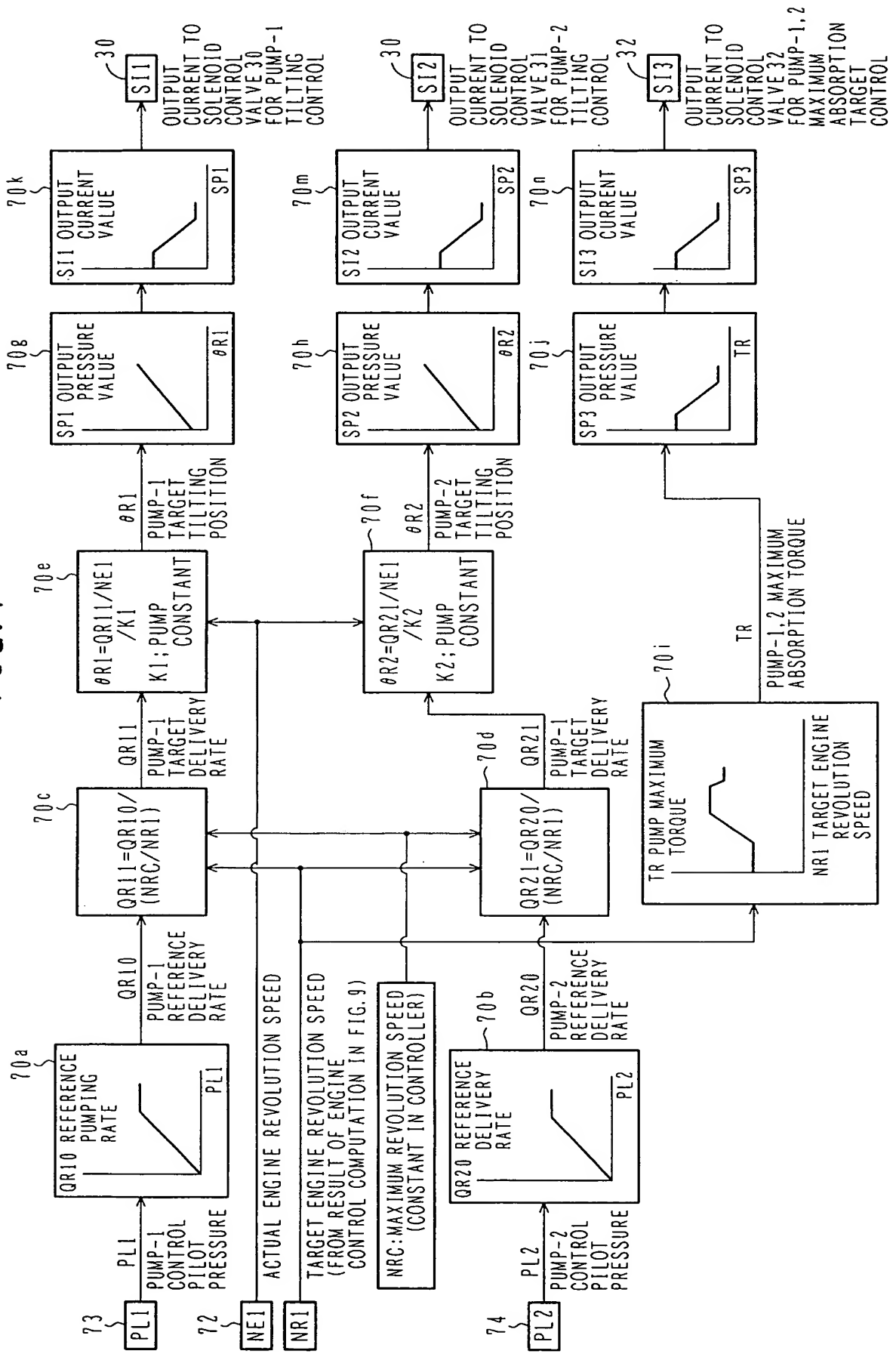


FIG. 8

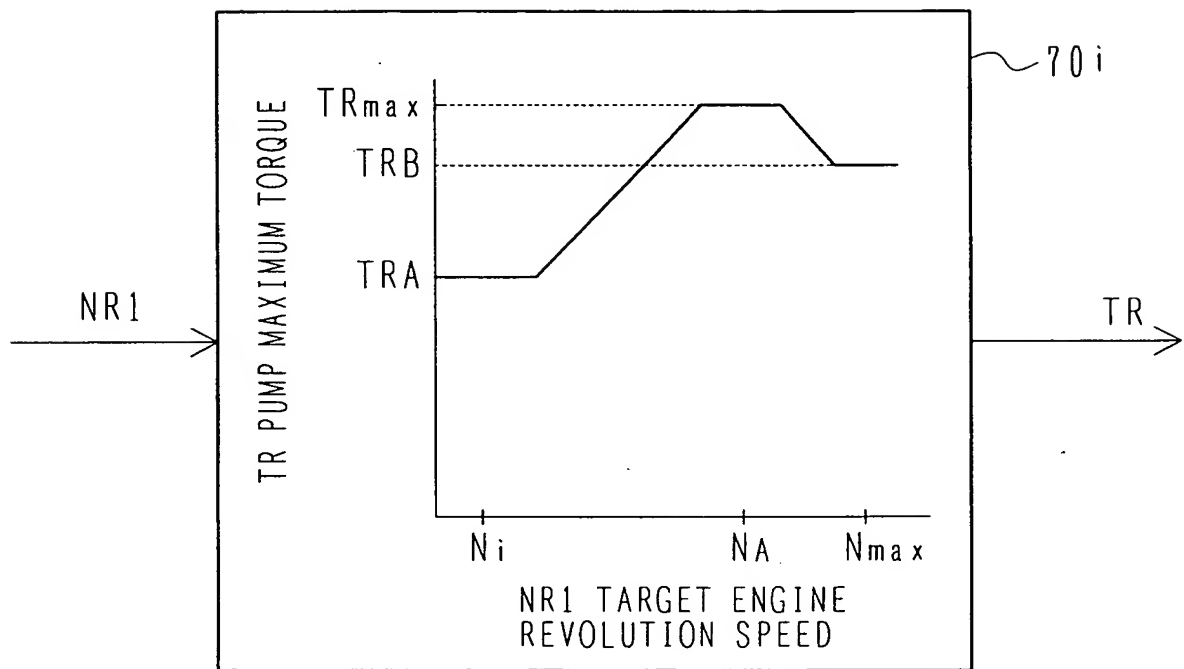




FIG. 9

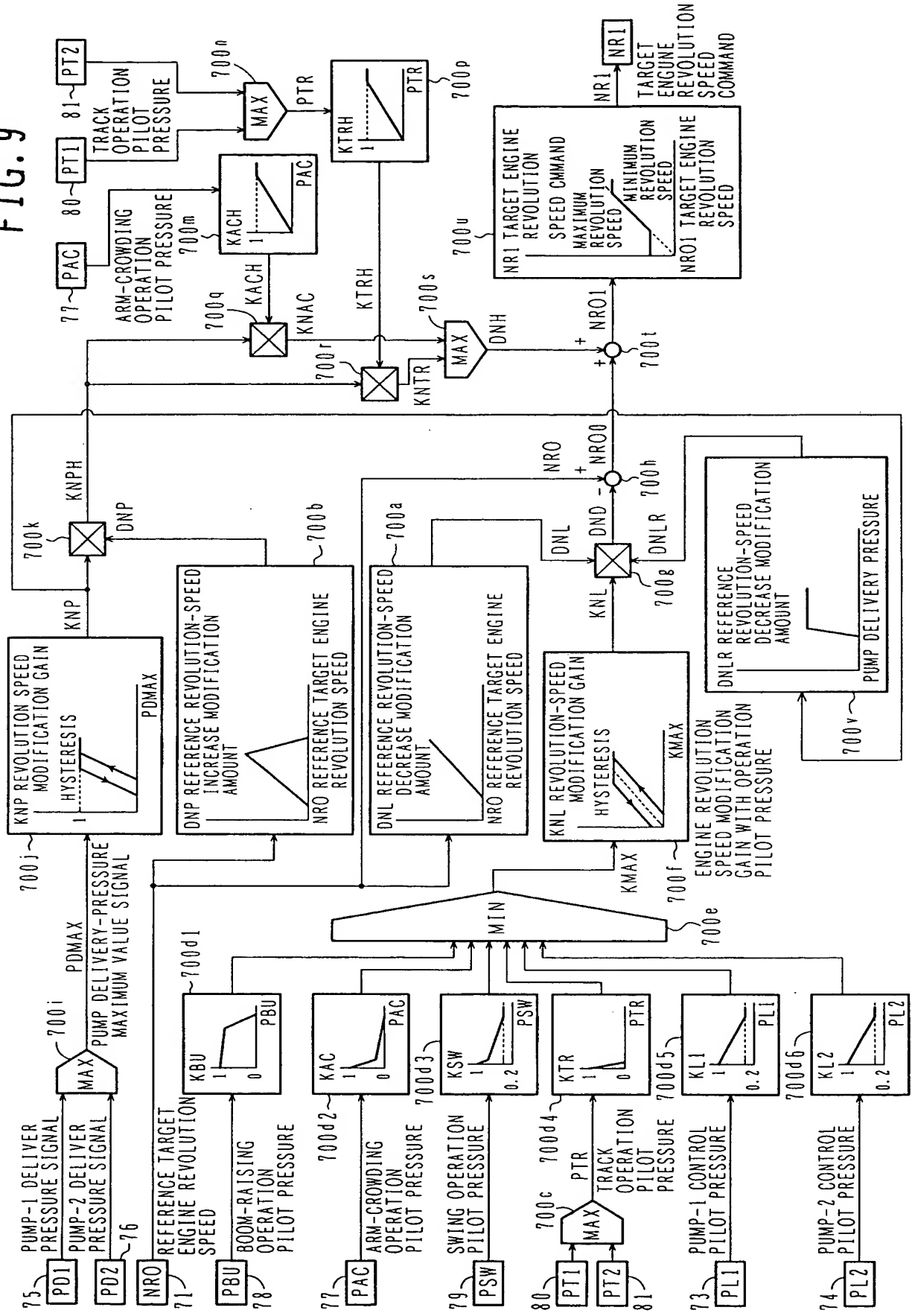


FIG. 10

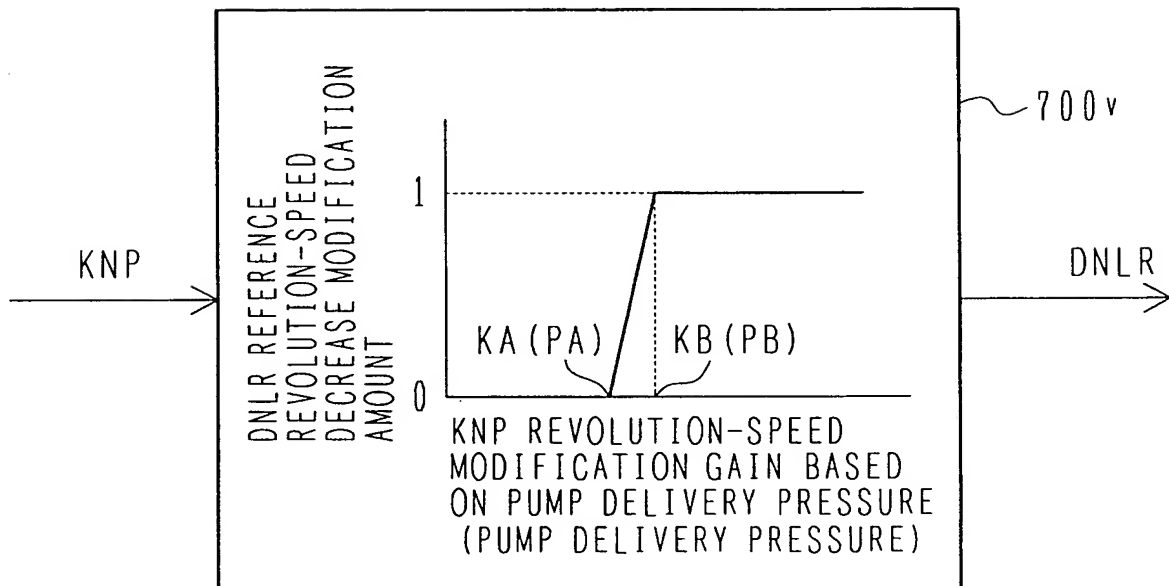
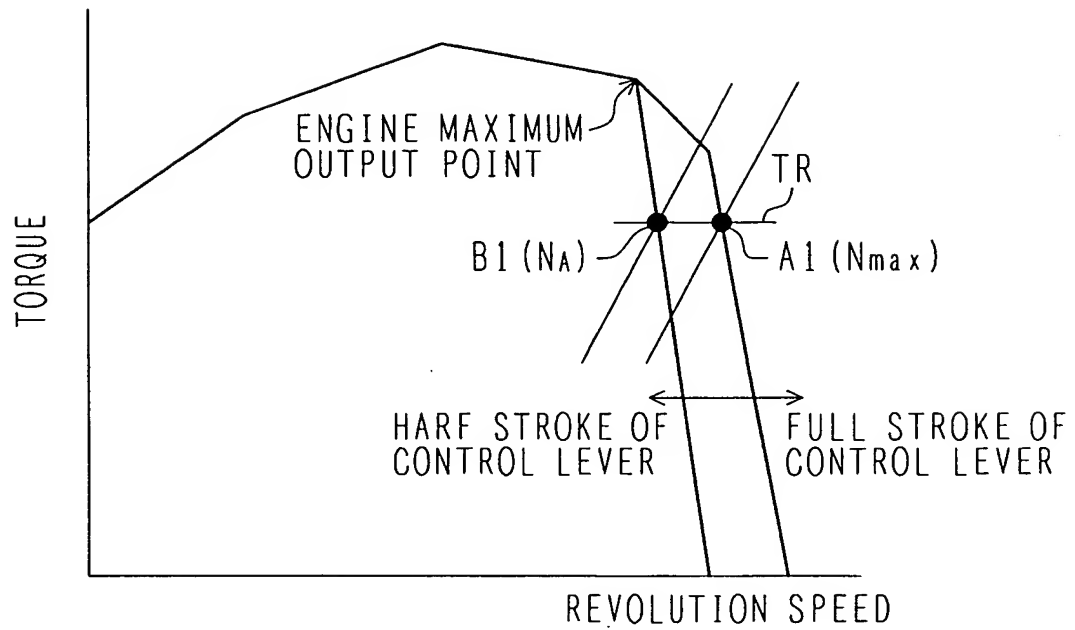
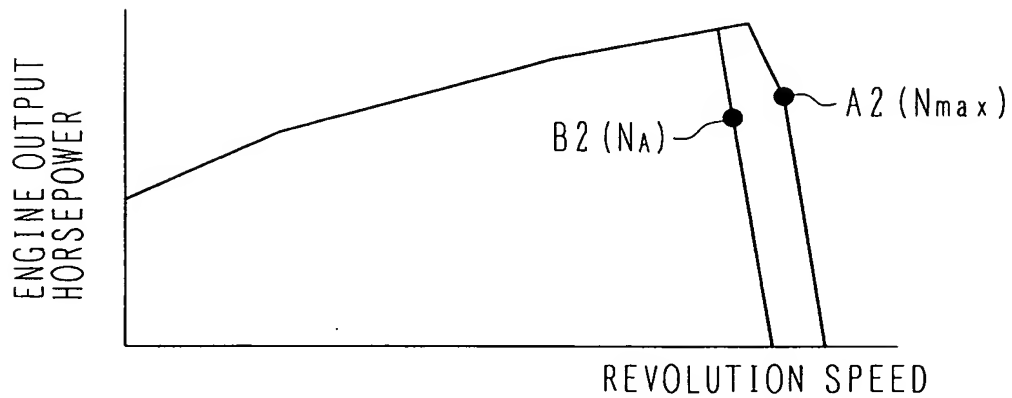


FIG. 11



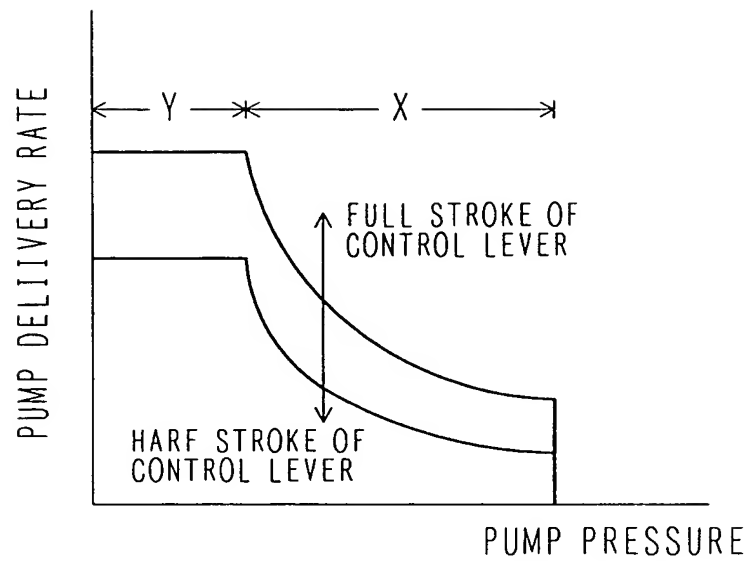
MATCHING POINT OF EMGINE TORQUE IN PRIOR ART

FIG. 12



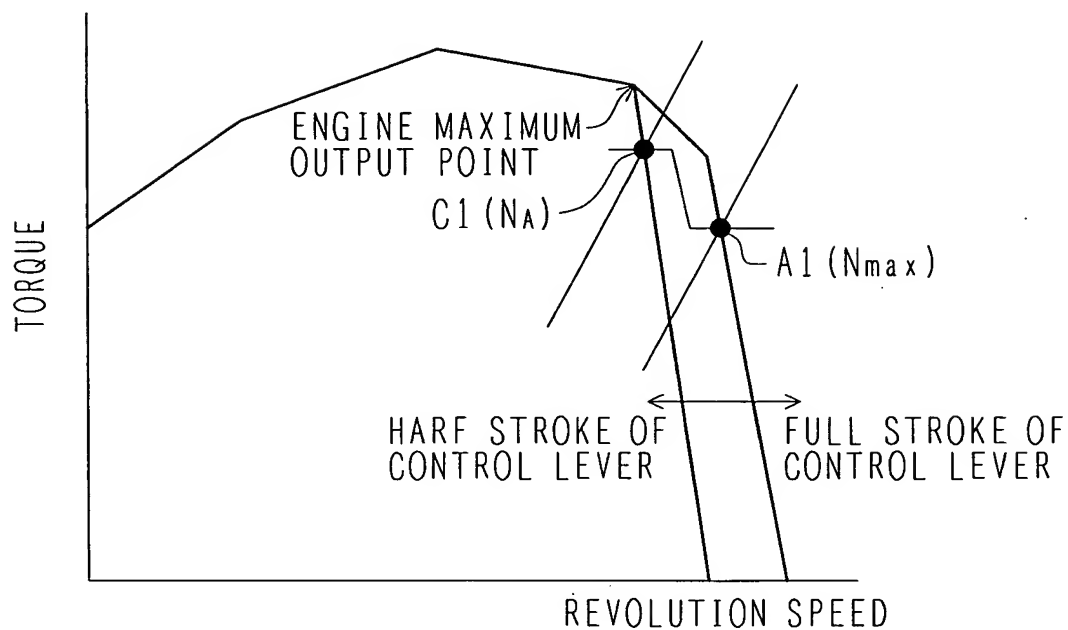
ENGINE OUTPUT POWER IN PRIOR ART

FIG. 13



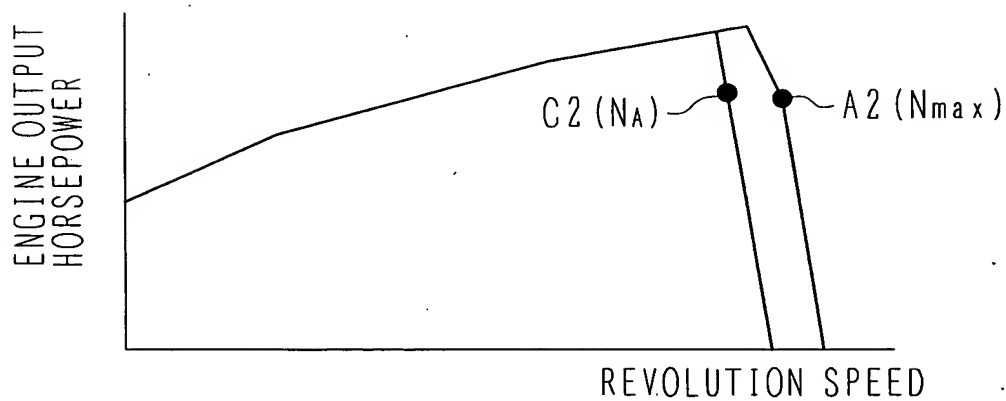
PUMPING RATE CHARACTERISTIC  
IN PRIOR ART

FIG. 14



MATCHING POINT OF ENGINE TORQUE IN INVENTION

FIG. 15



ENGINE OUTPUT POWER IN INVENTION

FIG. 16

